

08-17-05

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PTO/SB/21 (6-99)

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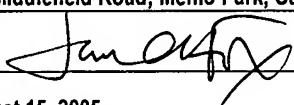
(to be used for all correspondence after initial filing)

		Application Number	10/033,350
		Filing Date	November 2, 2001
		First Named Inventor	Robert D. Klein
		Group/Art Unit	1647
		Examiner Name	Robert Clinton HAYES
Total Number of Pages in This Submission	6	Attorney Docket Number	39766-0048 CP1C1

## ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> AMENDMENT / RESPONSE <input checked="" type="checkbox"/> After Final <input type="checkbox"/> Version With Markings Showing Changes <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> INFORMATION DISCLOSURE STATEMENT WITH FORM PTO-1449 <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 <input type="checkbox"/> Copy of Notice	<input type="checkbox"/> DECLARATION <input type="checkbox"/> DECLARATION ON INCORPORATION BY REFERENCE <input type="checkbox"/> AMENDMENT UNDER 37 CFR §1.48(b) <input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, by Assignee to Exclusion of Inventor Under 37 C.F.R. §3.71 With Revocation of Prior Powers <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Small Entity Statement <input type="checkbox"/> Request for Refund	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> ADDITIONAL ENCLOSURE(S) (PLEASE IDENTIFY BELOW): <input checked="" type="checkbox"/> STAMPED RETURN POSTCARD
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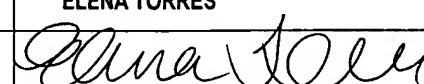
## SIGNATURE OF APPLICANT, ATTORNEY OR AGENT

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Date	August 15, 2005	Customer Number:	35489

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of: ) Examiner: Robert Clinton HAYES  
Robert D. KLEIN, et al. )  
Application Serial No. 10/033,350 ) Art Unit: 1647  
Filed: November 2, 2001 ) Confirmation No. 9833  
For: **USES OF GDNF AND GDNF  
RECEPTOR** ) Attorney's Docket No. 39766-0048 CP1C1  
 ) Customer No. 25213  
 )

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**DATE MAILED: AUGUST 15, 2005**

**AMENDMENT AND RESPONSE TO FINAL OFFICE ACTION**  
**under 37 C.F.R. § 1.116**

**MAIL STOP AF**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Dear Sir:

In response to the final Office Action mailed on July 7, 2005, setting a three-month time for response, please consider the following remarks and arguments. The present response is timely filed within two months of the mailing date of the Office action.

Please enter the following amendments and consider the following remarks.

**Amendments to the Claims begin on page 2 of this paper.**

**Remarks/Arguments** begin on page 4 of this paper.